

SEQUENCE LISTING

<110> McCarthy, Jeanette

<120> DIAGNOSIS AND TREATMENT OF VASCULAR DISEASE

<130> MMI-008

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<151> 2001-12-05

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<212> PRT

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          20          25          30
Ser Ile Pro Thr Asp Lys Leu Leu Val Ile Thr Val Ala Thr Lys Glu
          35          40          45
Ser Asp Gly Phe His Arg Phe Met Gln Ser Ala Lys Tyr Phe Asn Tyr
          50          55          60
Thr Val Lys Val Leu Gly Gln Gly Glu Glu Trp Arg Gly Gly Asp Gly
          65          70          75          80
Ile Asn Ser Ile Gly Gly Gly Gln Lys Val Arg Leu Met Lys Glu Val
          85          90          95
Met Glu His Tyr Ala Asp Gln Asp Asp Leu Val Val Met Phe Thr Glu
          100          105          110
Cys Phe Asp Val Ile Phe Ala Gly Gly Pro Glu Glu Val Leu Lys Lys
          115          120          125
Phe Gln Lys Ala Asn His Lys Val Val Phe Ala Ala Asp Gly Ile Leu

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130	135	140
Trp Pro Asp Lys Arg Leu	Ala Asp Lys Tyr Pro	Val Val His Ile Gly
145	150	155
Lys Arg Tyr Leu Asn Ser	Gly Gly Phe Ile Gly	Tyr Ala Pro Tyr Val
165	170	175
Asn Arg Ile Val Gln Gln	Trp Asn Leu Gln Asp	Asn Asp Asp Asp Gln
180	185	190
Leu Phe Tyr Thr Lys Val	Tyr Ile Asp Pro Leu	Lys Arg Glu Ala Ile
195	200	205
Asn Ile Thr Leu Asp His	Lys Cys Lys Ile Phe	Gln Thr Leu Asn Gly
210	215	220
Ala Val Asp Glu Val Val	Leu Lys Phe Glu Asn	Gly Lys Ala Arg Ala
225	230	235
Lys Asn Thr Phe Tyr Glu	Thr Leu Pro Val Ala	Ile Asn Gly Asn Gly
245	250	255
Pro Thr Lys Ile Leu Leu	Asn Tyr Phe Gly Asn	Tyr Val Pro Asn Ser
260	265	270
Trp Thr Gln Asp Asn Gly	Cys Thr Leu Cys Glu	Phe Asp Thr Val Asp
275	280	285
Leu Ser Ala Val Asp Val	His Pro Asn Val Ser	Ile Gly Val Phe Ile
290	295	300
Glu Gln Pro Thr Pro Phe	Leu Pro Arg Phe Leu	Asp Ile Leu Leu Thr
305	310	315
Leu Asp Tyr Pro Lys Glu	Ala Leu Lys Leu Phe	Ile His Asn Lys Glu
325	330	335
Val Tyr His Glu Lys Asp	Ile Lys Val Phe Phe	Asp Lys Ala Lys His
340	345	350
Glu Ile Lys Thr Ile Lys	Ile Val Gly Pro Glu	Glu Asn Leu Ser Gln
355	360	365
Ala Glu Ala Arg Asn Met	Gly Met Asp Phe Cys	Arg Gln Asp Glu Lys
370	375	380
Cys Asp Tyr Tyr Phe Ser	Val Asp Ala Asp Val	Val Leu Thr Asn Pro
385	390	395
Arg Thr Leu Lys Ile Leu	Ile Glu Gln Asn Arg	Lys Ile Ile Ala Pro
405	410	415
Leu Val Thr Arg His Gly	Lys Leu Trp Ser Asn	Phe Trp Gly Ala Leu
420	425	430
Ser Pro Asp Gly Tyr Tyr	Ala Arg Ser Glu Asp	Tyr Val Asp Ile Val
435	440	445
Gln Gly Asn Arg Val Gly	Val Trp Asn Val Pro	Tyr Met Ala Asn Val
450	455	460
Tyr Leu Ile Lys Gly Lys	Thr Leu Arg Ser Glu	Met Asn Glu Arg Asn
465	470	475
Tyr Phe Val Arg Asp Lys	Leu Asp Pro Asp Met	Ala Leu Cys Arg Asn
485	490	495
Ala Arg Glu Met Gly Val	Phe Met Tyr Ile Ser	Asn Arg His Glu Phe
500	505	510
Gly Arg Leu Leu Ser Thr	Ala Asn Tyr Asn Thr	Ser His Tyr Asn Asn
515	520	525
Asp Leu Trp Gln Ile Phe	Glu Asn Pro Val Asp	Trp Lys Glu Lys Tyr
530	535	540
Ile Asn Arg Asp Tyr Ser	Lys Ile Phe Thr Glu	Asn Ile Val Glu Gln
545	550	555
Pro Cys Pro Asp Val Phe	Trp Phe Pro Ile Phe	Ser Glu Lys Ala Cys
565	570	575
Asp Glu Leu Val Glu Glu	Met Glu His Tyr Gly	Lys Trp Ser Gly Gly
580	585	590
Lys His His Asp Ser Arg	Ile Ser Gly Gly Tyr	Glu Asn Val Pro Thr
595	600	605
Asp Asp Ile His Met Lys	Gln Val Asp Leu Glu	Asn Val Trp Leu Asp
610	615	620

Phe Ile Arg Glu Phe Ile Ala Pro Val Thr Leu Lys Val Phe Ala Gly
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Tyr Tyr Thr Lys Gly Phe Ala Leu Leu Asn Phe Val Val Lys Tyr Ser
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Pro Glu Arg Gln Arg Ser Leu Arg Pro His His Asp Ala Ser Thr Phe
660 665 670
Thr Ile Asn Ile Ala Leu Asn Asn Val Gly Glu Asp Phe Gln Gly Gly
675 680 685

Gly Cys Lys Phe Leu Arg Tyr Asn Cys Ser Ile Glu Ser Pro Arg Lys
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